

AMENDED CLAIMS IN CLEAN VERSION

SUBMITTED IN ACCORDANCE WITH 37 CFR 1.121(c)(3)
IN RESPONSE TO OFFICE ACTION OF 6 SEPTEMBER 2001

CLAIMS

- B2
1. (Twice Amended) A method of making a flangeless seam by joining two members of a disposable article without a barrier member, the method comprising the steps of:
providing a first member of the disposable article;
folding the first member of the disposable article providing opposing first proximal and first distal portions of the first member;
providing an electromagnetic field responsive member adjacent at least a portion of the first member;
providing a second member of the disposable article juxtaposed at least a portion of the first member to form a laminate including the first member, the second member and the electromagnetic field responsive member;
and
applying an electromagnetic field across at least a portion of the laminate to heat the electromagnetic field responsive member to a temperature which joins at least a portion of the first member and at least a portion of the second member.

- B3
4. (Twice Amended) A method of making a flangeless seam by joining two members of a disposable article without a barrier member, the method comprising the steps of:
providing a first member of the disposable article;
folding the first member of the disposable article providing opposing first proximal and first distal portions of the first member;
providing an electromagnetic field responsive member disposed at least partially between the opposing first proximal and first distal portions of the first member;
providing a second member of the disposable article in a folded configuration juxtaposed at least a portion of the first member to form a laminate including the first member, the second member, and the electromagnetic field responsive member; and
applying an electromagnetic field across at least a portion of the laminate to heat the electromagnetic field responsive member to a temperature which joins at least a portion of the first member and at least a portion of the second member.

- B4
12. (Amended) A method of making a flangeless seam by joining two members of a disposable article without a barrier member, the method comprising the steps of:
providing a first member of the disposable article;
folding the first member of the disposable article providing opposing first proximal and first distal portions of the first member;
providing a heat activatable adhesive adjacent at least a portion of the first distal portion;

providing an electromagnetic field responsive member adjacent at least a portion of the first distal portion;
providing a second member of the disposable article juxtaposed at least a portion of the first member to form a laminate including the first member, the second member, the heat activatable adhesive and the electromagnetic field responsive member; and
applying an electromagnetic field across at least a portion of the laminate to heat the electromagnetic field responsive member to a temperature which activates the heat activatable adhesive such that the adhesive joins at least a portion of the first member and at least a portion of the second member.

13. (Twice Amended) A method of making a flangeless seam by joining two members of a disposable article, the method comprising the steps of:

providing a first member of the disposable article;
providing an electromagnetic field responsive member adjacent at least a portion of the first member;
folding the first member of the disposable article about the electromagnetic field responsive member providing opposing first proximal and first distal portions of the first member, the electromagnetic field responsive member being disposed at least partially between the opposing first proximal and first distal portions;
providing a second member of the disposable article in a folded configuration having opposing second proximal and second distal portions, at least a portion of the second distal portion being juxtaposed at least a portion of the first member to form a laminate including the first member, the second member and the electromagnetic field responsive member;
applying an electromagnetic field across at least a portion of the laminate to heat the electromagnetic field responsive member to a temperature which joins at least a portion of the first distal portion, the second distal portion and the second proximal portion, the electromagnetic field responsive member preventing the joining of the first proximal portion with the first distal portion; and
pulling apart the first proximal portion and the first distal portion to form the flangeless seam.
